

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	4282	(optic\$4 adj waveguide\$2) and (core with cladding)	USPAT; US-P GPUB	2004/03/05 13:13	
2	BRS	L2	2042	L1 and (cladding near4 (refractive adj index))	USPAT; US-P GPUB	2004/03/05 13:37	
3	BRS	L3	18	L2 and (spacing adj between adj (core near\$2 cladding))	USPAT; US-P GPUB	2004/03/05 13:22	
4	BRS	L4	10	L1 and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))	USPAT; US-P GPUB	2004/03/05 13:34	
5	BRS	L5	0	L4 and (spacing adj between adj (core near\$2 cladding))	USPAT; US-P GPUB	2004/03/05 13:22	
6	BRS	L6	0	L4 and (spacing near3 (core near\$2 cladding))	USPAT; US-P GPUB	2004/03/05 13:22	
7	BRS	L7	4	L4 and spacing\$2	USPAT; US-P GPUB	2004/03/05 13:25	
8	BRS	L8	0	L4 and (uniform near3 spacing\$2)	USPAT; US-P GPUB	2004/03/05 13:26	
9	BRS	L9	11	L2 and (uniform near3 spacing\$2)	USPAT; US-P GPUB	2004/03/05 13:27	
10	BRS	L10	1567	L1 and (plan\$4 near4 waveguide\$2)	USPAT; US-P GPUB	2004/03/05 13:27	
11	BRS	L11	15	L10 and (uniform near3 spacing\$2)	USPAT; US-P GPUB	2004/03/05 13:36	
12	BRS	L12	10	L10 and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))	USPAT; US-P GPUB	2004/03/05 13:35	
13	BRS	L13	0	L12 and (equal\$3 near3 spacing\$2)	USPAT; US-P GPUB	2004/03/05 13:36	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0
9		0
10		0
11		0
12		0
13		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
14	BRS	L14	0	L12 and (equal\$3 near3 spac\$5)	USPA T; US-P GPUB	2004/03/0 5 13:36	
15	BRS	L15	0	L11 and l12	USPA T; US-P GPUB	2004/03/0 5 13:36	
16	BRS	L16	8	L12 and (cladding near4 (refractive adj index))	USPA T; US-P GPUB	2004/03/0 5 13:48	
17	BRS	L17	0	L12 and (spac\$4 near3 material\$2)	USPA T; US-P GPUB	2004/03/0 5 13:48	
18	BRS	L18	5	L12 and spacer\$2	USPA T; US-P GPUB	2004/03/0 5 13:55	
19	BRS	L19	1	20020118907.pn. and spacer\$2	USPA T; US-P GPUB	2004/03/0 5 13:55	

	Error Definition	Er ro rs
14		0
15		0
16		0
17		0
18		0
19		0

L Number	Hits	Search Text	DB	Time stamp
1	4282	(optic\$4 adj waveguide\$2) and (core with cladding)	USPAT; US-PGPUB	2004/03/05 13:13
2	2042	((optic\$4 adj waveguide\$2) and (core with cladding)) and (cladding near4 (refractive adj index))	USPAT; US-PGPUB	2004/03/05 13:37
3	18	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (cladding near4 (refractive adj index))) and (spacing adj between adj (core near\$2 cladding)))	USPAT; US-PGPUB	2004/03/05 13:22
4	10	((optic\$4 adj waveguide\$2) and (core with cladding)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))	USPAT; US-PGPUB	2004/03/05 13:34
5	0	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (spacing adj between adj (core near\$2 cladding)))	USPAT; US-PGPUB	2004/03/05 13:22
6	0	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (spacing near3 (core near\$2 cladding)))	USPAT; US-PGPUB	2004/03/05 13:22
7	4	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and spacing\$2	USPAT; US-PGPUB	2004/03/05 13:25
8	0	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (uniform near3 spacing\$2))	USPAT; US-PGPUB	2004/03/05 13:26
9	11	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (cladding near4 (refractive adj index))) and (uniform near3 spacing\$2))	USPAT; US-PGPUB	2004/03/05 13:27
10	1567	((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)	USPAT; US-PGPUB	2004/03/05 13:27
11	15	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (uniform near3 spacing\$2))	USPAT; US-PGPUB	2004/03/05 13:36
12	10	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2)))	USPAT; US-PGPUB	2004/03/05 13:35
13	0	(((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (equal\$3 near3 spacing\$2))	USPAT; US-PGPUB	2004/03/05 13:36
14	0	(((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (equal\$3 near3 spac\$5))	USPAT; US-PGPUB	2004/03/05 13:36
15	0	(((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (uniform near3 spacing\$2)) and (((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2)))	USPAT; US-PGPUB	2004/03/05 13:36
16	8	(((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (cladding near4 (refractive adj index)))	USPAT; US-PGPUB	2004/03/05 13:48
17	0	(((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and (spac\$4 near3 material\$2))	USPAT; US-PGPUB	2004/03/05 13:48

18	5	((((optic\$4 adj waveguide\$2) and (core with cladding)) and (plan\$4 near4 waveguide\$2)) and (laminat\$3 near4 (plan\$4 near4 waveguide\$2))) and spacer\$2 20020118907.pn. and spacer\$2	USPAT; US-PGPUB	2004/03/05 13:55
19	1		USPAT; US-PGPUB	2004/03/05 13:55